INSTRUCTION
MANUAL

SUMMIT

FF-41/43 ES

COMPACT REFRIGERATOR

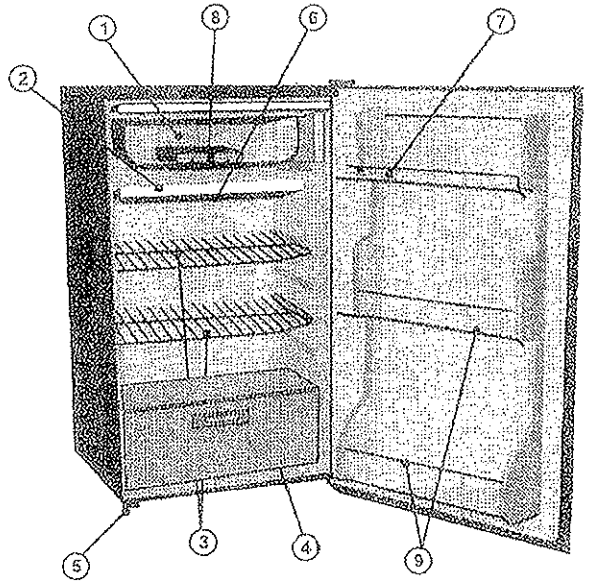
ATTENTION

For your protection in the event of theft or loss of refrigerator, fill in spaces provided below. Model and Serial Numbers are indicated on rear wall of refrigerator.

MODEL No. _____

SERIAL No. _____

If you know all about it, you'll enjoy it more



1. **Freezing Compartment**: Use for making ice cubes.
2. **Drip Tray**: Catches melted water on defrosting.
3. **Slide Out Shelf**: Odor resistant rustproof, plastic coated steel shelf.
4. **Crisper with Glass Lid**: Keeps vegetables fresh.
5. **Adjustable Foot**: Keeps refrigerator level.
6. **Cold Control Knob**: Rotate this to adjust refrigerator temperature and to defrost.
7. **Small Item Rack.**
8. **Ice Cube Tray**: Plastic made. Easy to remove ice cubes.
9. **Bottle Rack.**

IMPORTANT SAFEGUARDS

Before the refrigerator is used, it must be properly positioned and installed as described in this manual, so read the manual carefully. To reduce the risk of fire, electrical shock or injury when using the refrigerator, follow basic precautions, including the following:

⚠ DANGER ⚠

- Plug into a grounded 3-prong outlet, do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- It is recommended that a separate circuit, serving only your refrigerator be provided. Use receptacles that cannot be turned off by a switch or pull chain.
- Never clean refrigerator parts with flammable fluids. These fumes can create a fire hazard or explosion. And do not store or use gasoline or other flammable vapors and liquids inside or in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Do not use inflammable sprays in the vicinity of the refrigerator.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the refrigerator or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your refrigerator unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- *Risk of child entrapment!*

  Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous, even if they will "just sit in the garage a few days."

  √ **Before you throw away your old refrigerator:** Take off the doors. Leave the shelves in place so that children may not easily climb inside.

  √ Never allow children to operate, play with, or crawl inside the refrigerator.

⚠ WARNING

- Use two or more people to move and install refrigerator. Failure to do so can result in back or other injury.
- To ensure proper ventilation for your refrigerator, the front of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 60°F (16°C) and below 90°F (32°C). This unit must be installed in an area protected from the elements, such as wind, rain, water spray or drips.
- The refrigerator should not be located next to ovens, grills or other sources of high heat.
- The refrigerator must be installed with all electrical, water and drain connections in accordance with state and local codes. A standard electrical supply (115 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances is required.
- Do not kink or pinch the power supply cord of the refrigerator.
- The fuse (or circuit breaker) size should be 15 amperes.
- It is important for the refrigerator to be leveled in order to work properly. You may need to make several adjustments to level it.
- Check for leaks after connection.
- Never allow children to operate, play with or crawl inside the refrigerator.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- IMPORTANT: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- IMPORTANT: Do not damage the refrigerant circuit.
- IMPORTANT: Do not use electrical appliances inside the food storage compartment of the appliance, unless they are of the type recommended by the manufacturer.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- Do not use this apparatus for other than its intended purpose.

SAVE THESE INSTRUCTIONS

Where to install your refrigerator

To use refrigerator with the most efficiency and safety, select suitable place to install refrigerator according to the following:

1. This refrigerator in designed for free standing installation only and should not be, recessed or built in.
2. Refrigerator should be installed on a strong level floor or counter. If the floor is not quite level, adjust the refrigerator foot.
3. Allow 4 inches of space between the refrigerator back and wall behind.
4. Avoid any direct sunbeam, heat and moisture.
5. Refrigerator is equipped with a three-prong plug and is grounded to eliminate electrical hazards. In order to make it effective, refrigerator must be plugged into a grounded electrical outlet.
6. Do not use extension cord.

Test run

Before using the refrigerator, clean it and make test run to see if the following are completed. If not, check electricity supply. When cause of trouble cannot be located, contact your Summit dealer.

1. Set cold control knob at "OFF" position and then plug AC cord into an electrical outlet of 115 volts, 60Hz. Motor should not run.
2. Set cold control knob at "MAX" position and let refrigerator operate for 20 minutes. Freezing compartment should get slightly frosted and motor should run smoothly with no noise but soft hum.
3. Then rotate cold control knob counterclockwise toward "MIN" position. Before pointer of the knob reaches "MIN" position, motor should turn off.

ATTENTION

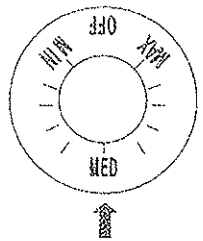
Your refrigerator is equipped with a special Thermostat Control Device (PTC). If the unit is turned off or unplugged YOU MUST ALLOW THREE (3) MINUTES BEFORE RESTARTING OR REPLUGGING THE UNIT.
The unit will not start if you attempt to restart it in less than three (3) minutes.

Temperature control

The refrigerator compartment temperature can be adjusted colder or warmer by turning the Temperature Control Knob. Colder temperature can be achieve by turning the Control Knob clockwise towards the "MAX" position. Warmer temperature can be selected by turning the Control Knob counterclockwise towards the "MIN" position.

Refrigerator temperature will very depending on the quantity of the foods stored and on the frequency with which the door is opened. Set cold Control Knob at "MAX" position only when ice cubes are needed in a hurry.

This refrigerator may turn on and off more frequently than regular size refrigerators. This is normal because of its compactness.

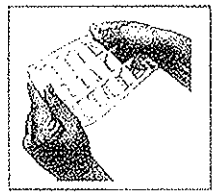


Usually cold control knob should be set at "MED" position.

How to remove ice cubes from tray

Ice cube tray is flexible. Twist tray to remove ice cubes.

Do not use boiling water or metal instrument such as a knife or screw driver to remove ice cube tray, because this may damage plastic parts or evaporator.



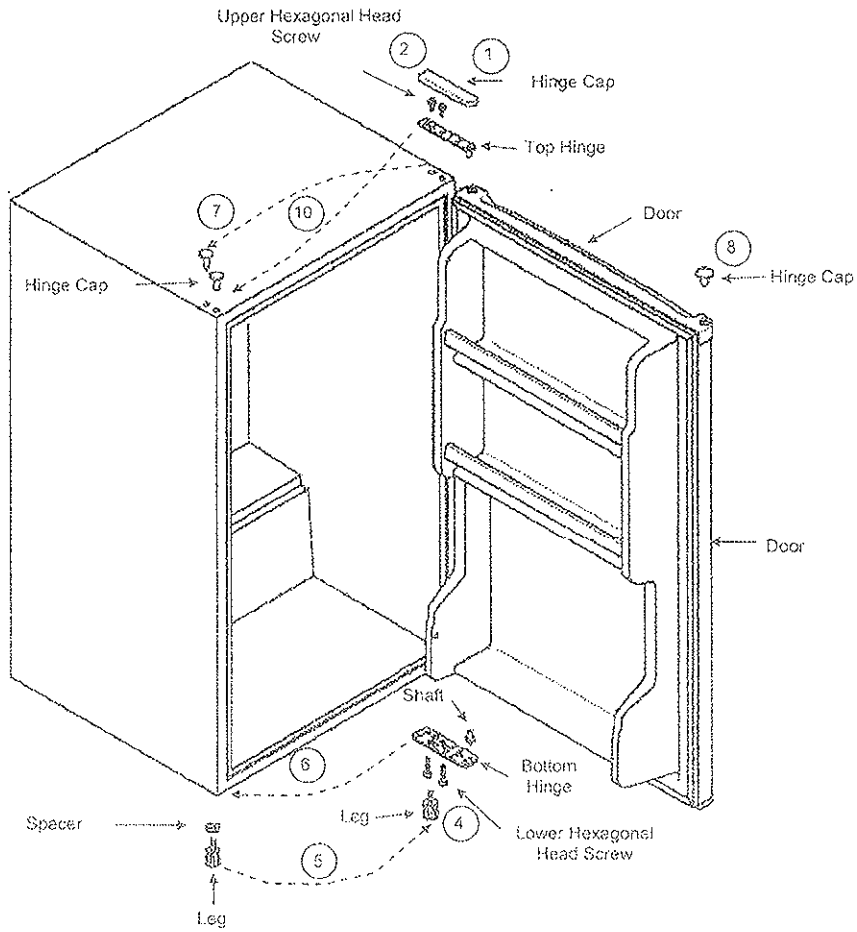
Reversing the door swing

Refer to the disassembly diagram and change the door hinges in the following procedure.
The number in the diagram indicate the procedure order in the instructions.

1. Remove the hinge cap by twisting if off.
2. Remove the upper hexagonal head screws. The refrigerator door can now be removed.
3. Tilt the refrigerator back or lay it on its back for steps 4, 5 and 6. Use a pad or blanket to protect the floor and to avoid scratching the painted finish.
4. Remove the leveling legs by turning them counterclockwise. Remove the lower hexagonal head screws, two on the hinge side and one near the front corner of the other side.
5. Attach the left side leg spacer to the other side hole which was positioned symmetrically.
6. Attach the bottom hinge symmetrically to the other side of the cabinet.
7. Remove the upper hinge plastic pins and insert them in the holes from which the screws were removed in procedure 2.
8. Take off the hinge collar caps using a screwdriver and insert them in the hinge collar on the opposite side.
9. Attach the shaft to the refrigerator door. Attach the door to the bottom hinge and secure them with the screws from procedure 4.
10. Attach the upper hinge to the refrigerator door. Do not tighten the screws completely.
11. The direction in which the door opens has now been changed, however the following points should be checked:
    a. Make sure the door is on straight.
    b. Make sure that there is no space between the door gasket and the refrigerator unit itself when the door is closed.
    c. Make sure that the gasket on the hinge side is not caught between the door and the unit when the door is opened or closed (if the door is forced closed when the gasket is caught, the gasket may be damage).

    When checking the above points, if it is discovered that the door is not installed properly (this is apt to happen at the first try), loosen the screws holding the upper hinge, straighten the door and tighten the screws slowly with the socket wrench. After making sure that the door is installed correctly, tighten all the screws holding the hinge. If they are not tightened the door may slip out of position or there may be an opening between the door and the unit.
12. Stand the unit back in the upright position.

Disassembly diagram for reversing the door swing



Defrosting

The automatic defrost timer must be set prior to the operation of the refrigerator.

1. Plug the power cord into a 115Volt electric power outlet.
2. Set the timer to local time:
    a. Using a pen or other similar non conductive object, push the black button and hold for three seconds until LED illuminates.
    b. Set the timer to the local time by pushing the black button following the instruction of this table:

NOTE: This step must be completed within 10 seconds once the LED illuminates.

Local Time	1:00-2:59	3:00-4:59	5:00-6:59	7:00-8:59	9:00-10:59	11:00-12:59	13:00-14:59	15:00-16:59	17:00-18:59	19:00-20:59	21:00-22:59	23:00-0:59
Setting Time	2:00	4:00	6:00	8:00	10:00	12:00	14:00	16:00	18:00	20:00	22:00	24:00
Switch Pushing Times	1	2	3	4	5	6	7	8	9	10	11	12

    c. Once the time is set, the LED will blink the number of times the knob was pushed

Example: If the local time is 16:00 at the time of the installation, the following procedure would be followed:

a. Push the black button and hold for three seconds until the LED illuminates
b. Then push the black button 8 consecutive times within 10 seconds.
c. Confirm that the LED will blink 8 times.

After the timer is set, the refrigerator will defrost automatically between 1:00 am and 4:00 am daily.

Cleaning and maintenance

Turn off your refrigerator and remove all food, shelves, trays, etc. Wash interior liner with a solution of two tablespoons of baking soda and a quart of warm water. Then, rinse and wipe it out. Do not use soaps, detergents, scouring powders, spray cleaners or the like for cleaning the interior liner, as these may cause odors in the refrigerator compartment.

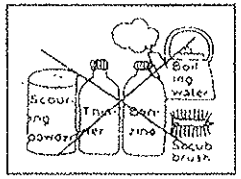
Wash the ice cube tray, drip tray and shelves in a mild detergent solution and dry with a soft cloth.

Wipe the exterior surface with a soft cloth dampened with soapy water and dry it with a soft cloth. Normal appliance spray cleaners may be used for the exterior only.

Use only mild soap and water to clean the door gasket.

Never use acid, chemical thinners, gasoline, benzene or the like to clean any part of the refrigerator. Boiling water and benzene may deform or damage the plastic parts.

Your Summit refrigerator does not require any maintenance.



Limited Warranty

PARTS AND LABOR WARRANTY

SUMMIT Appliances are manufactured to provide outstanding value, and your satisfaction is our goal on every product. All SUMMIT major appliances carry a one year limited warranty on both parts and labor. All refrigerators and freezers carry an additional four years on the compressor. Certain exclusions may apply.
Certain models (including SUMMIT ranges, wall ovens, and cook tops) are manufactured for us in the U.S. and carry the manufacturer's warranty (also one year parts and on-site labor).
For details on specific warranty issues, please refer to the warranty packed with the product, or contact us.

GENERAL PARTS AND LABOR WARRANTY

Summit warrants, to the original purchaser of every new unit, the cabinet and all parts thereof, to be free from defects in material or workmanship, under normal and proper use and maintenance service as specified by Summit and upon proper installation and start-up in accordance with the instruction packet supplied with each Summit unit. Summit's obligation under this warranty is limited to a period of 12 months from the date of original purchase.

Any parts covered under this warranty that are determined by Summit to have been defective, within the above said period, are limited to the repair or replacement, including labor charges, of defective parts or assemblies. The labor warranty shall include pre-approved standard straight time labor charges only and reasonable travel time, as determined by Summit.

COMPRESSOR WARRANTY

In addition to the warranty period stated above, Summit warrants its hermetically sealed compressor to be free from defects in both material and workmanship, under normal and proper use and maintenance, for a period of 60 months from the date of original purchase. Compressors determined by Summit to have been defective within this extended time period will, at Summit's option, be either repaired or replaced with a compressor or compressor parts of similar design and capacity. The above said extended compressor warranty applies only to hermetically sealed parts of the compressor and DOES NOT apply to any other parts or components, including, but not limited to, cabinet, paint finish, temperature control, refrigerant, metering device, driers, motor starting equipment, fan assembly, or any other electrical component, etc.

WARRANTY CLAIMS

All claims for labor or parts must be made directly through Summit. All claims should include: model number of the unit, the serial number of the cabinet, proof of purchase, date of installation, and all pertinent information supporting the existence of the alleged defect. In case of compressor warranty, the compressor model tag must be returned to Summit along with the above listed information. All claims should be filed within 30 days of completed repair or the warranty claim could be refused.

THINGS NOT COVERED BY THIS WARRANTY

Summit's sole obligation under this warranty is limited to either repair or replacement of parts, subject to the additional limitations below. This warranty neither assumes nor authorizes any person to assume obligations other than those expressly covered by this warranty.

- NO CONSEQUENTIAL DAMAGES: Summit is not responsible for economic loss; profit loss; or special, direct, indirect, or consequential damages, including without limitation, losses or damages arising from food or product spoilage claims whether or not on account of refrigeration failure.
- WARRANTY IS NOT TRANSFERRABLE: This warranty is not assignable and applies only in favor of the original purchaser/user to whom delivered. Any such assignment or transfer shall void the warranties herein made and shall void all warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose.
- IMPROPER USE: Summit assumes no liability for parts or labor coverage for component failure or other damages resulting from improper usage or installation or failure to clean and/or maintain product as set forth in the warranty packet provided with the unit.
- ALTERATION, NEGLECT, ABUSE, MISUSE, ACCIDENT, DAMAGE DURING TRANSIT OR INSTALLATION, FIRE, FLOOD, ACTS OF GOD: Summit is not responsible for the repair or replacement of any parts that Summit determines have been subjected after the date of manufacture to alteration, neglect, abuse, misuse, accident, damage during transit or installation, fire, flood, or act of God.
- IMPROPER ELECTRICAL CONNECTIONS: Summit is not responsible for the repair or replacement of failed or damaged components resulting from electrical power failure, the use of extension cords, low voltage, or voltage drops to the unit.
- NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE: There are no other warranties, expressed, implied or statutory, except the parts & labor warranty and the extended compressor warranty specifically described above. These warranties are exclusive and in lieu of all other warranties, including implied warranty and merchantability or fitness for a particular purpose. There are no other warranties which extend beyond the description on the face hereof.
- OUTSIDE CONTIGUOUS UNITED STATES: This warranty does not apply to, and Summit is not responsible for, any warranty claims made on products sold or used outside the Contiguous (48) United States. To be clear, this warranty excludes the states of Alaska and Hawaii and all off-shore territories.

REQUESTING SERVICE

If you are in need of service, please either fill out a service request on our website, http://www.summitappliance.com/support, or call us at 800-932-4267 or 718-893-3900. Please be prepared to give us the following information: your name, address, phone, email, model, serial, date of purchase, place of purchase, and the problem you are having.

SUMMIT

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